

Certificate of analysis

Product name	Potassium nitrate	Batch no	KNO6623
Mol formula	KNO ₃	Cas no	7757-79-1
Storage	0-20 C	Mol. Weight	101.10 g/mol
MFG Date	08-2026	EXP. Date	08-2031

Sr.	Tests	Specification	Results
1	Appearance	White crystal	Pass
2	Assay	98-100%	99.5%
3	Solubility	Soluble	Pass
4	Melting point	334	334
5	pH	5.0-7.5	Pass

Conclusion -this above product complies as per the specification of ORBITAL

Qc Manager